Two Varieties of Eurosta solidaginis Fitch (Trypetidae, Dipt.).*

By C. HOWARD CURRAN, Ottawa, Ontario.

Eurosta solidaginis variety fascipennis new.

This variety is like the typical form but is readily distinguished by the presence of a complete, oblique, sub-apical hyaline band on the wing, a narrow, longer spot at the apex of the third longitudinal vein along the border and a smaller spot at the apex of the fourth vein.

Holotype— 3, Ottawa, Ont., June, 1908 (Jas. Fletcher); No. 609, in the Canadian National Collection, Ottawa.

Eurosta solidaginis variety subfasciatus new.

Intermediate between the typical and preceding forms in the presence of an interrupted, oblique fascia, as the triangle at the apex of the first vein is extended into the first posterior cell by means of a moderately large, clear oval spot. The apex of the wing is brown, with a transverse hyaline spot between the third and fourth veins and sometimes a small spot before the third vein. The outer clear spot on the hind margin also extends farther forward than in the typical form, and is usually narrower. The color of the wings is a duller brown:

Holotype— δ , Vernon, B. C., March 13, 1919 (E. R. Buckell); No. 610, in the Canadian National Collection, Ottawa. *Allotype*— \Im , same data. *Paratypes*— \Im δ , $2\Im$, British Columbia. Reared from solidago galls.

A Rearrangement of our North American Thyreocorinae (Hemip.).

By E. P. Van Duzee, San Francisco, California.⁺

Since the publication of my catalogue in 1917 two important papers treating of the Thyreocorinae have appeared. One by Dr. Horvath¹ in *Annales Musei Nationalis Hungarici*, XVII, pp. 205-273, and one by Mr. J. R. Malloch² in *Bulletin Illinois*

* Contribution from the Division of Systematic Entomology, Entomological Branch, Dept. of Agriculture, Ottawa.

² Malloch, J. R., The Pentatomoidea of Illinois with keys to the Nearctic Genera. By Charles Arthur Hart. Edited by Mr. J. R. Malloch; the portion treating of the Thyreocorinae entirely by the editor.

[†] Contributions from the California Academy of Sciences, No. 220.

¹ Horvath, Dr. Geza, Analecta ad cognitionem Cydnidarum.